



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION VIII

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DENVER, COLORADO 80202-2405

42210

3.2.1 V2C

8/29/91

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Ref: 8HWM-FF

Mr. Lockhart
Department of Energy
Rocky Flats Office
P.O. Box 928
Golden, Colorado 80402-0928

RE: OU 1 Technical Memorandum 1

Dear Mr. Lockhart:

EPA and CDH reviewed Technical Memorandum 1 Addendum to Final Phase III RFI/RI Work Plan, Chemical Analysis Plan, Operable Unit No. 1 submitted August 19, 1991. Meetings were held on June 26, 1991, and July 25, 1991, between EPA, CDH, DOE and EG&G to discuss DOE's and EG&G's proposed changes in the chemical analyte list for the OU 1 Phase III RFI/RI investigation. In the first meeting, EPA and CDH clearly expressed the information and format required to evaluate the proposal. EG&G fell short of adequately addressing EPA's request. As a result, EPA and CDH independently evaluated the necessary data and discussed with EG&G changes to the proposal during the second meeting. Based on the July 25, 1991, meeting, DOE submitted Technical Memorandum 1. However, not all of EPA's and CDH's concerns were addressed in the submittal. Therefore, EPA and CDH approve the August, 1991 proposal with modifications and additional sampling as presented in the attached list.

If you have questions regarding these modifications, please contact Patricia Corbetta at (303) 294-1071 for EPA and Noreen Matsuura at (303) 331-4920 for CDH.

Sincerely,

Bonita Laville
for Martin Hestmark, Manager
Rocky Flats Project

Gary W. Baughman
Gary W. Baughman, Unit Leader
Hazardous Materials and
Waste Management Division

Attachment

cc: Patricia Corbetta, EPA
Noreen Matsuura, CDH
Tom Olsen, DOE
Jim Koffer, EG&G
Cindy Gee, EG&G

ADMIN RECORD

A-OU01-000678

MODIFICATIONS TO ANALYTE LIST PROPOSAL

IHSS	MODIFICATION	JUSTIFICATION
130	BH47-Full Suite and BH45-Full Suite	Not previously investigated, downgradient well indicates contamination.
102	8-87-Method 502.2	Bedrock well downgradient from IHSS.
107	BH21-Full Suite	Not previously investigated.
	3-87-Method 502.2	Previous sampling indicates contamination, only bedrock well downgradient from IHSS.
119.1	4-87-Full Suite	Previous sampling indicates contamination.
	MW-25-Full Suite	Downgradient from known contamination.
	MW-28-Full Suite	Downgradient from known contamination.
	5-87-Method 502.2	Only bedrock well in area of known contamination.
	BH-27-Full Suite	Adjacent to well with known contamination.
	MW-10-Full Suite	Area in IHSS not previously investigated.
	43-87-Full Suite	Previously sampling indicates contamination.
119.2	BH-35-Full Suite	Area in IHSS not previously investigated.
	BH-39-Full Suite	Area in IHSS not previously investigated.
	45-87-Method 502.2	Only bedrock well in IHSS.
	MW-12-Full Suite	Area not previously investigated.

MODIFICATIONS TO ANALYTE LIST PROPOSAL (cont.)

119.2 (cont.)	MW-13-Full Suite	Area not previously investigated.
Woman Creek	BH-54-Full Suite	Area not previously investigated and on Woman Creek.
	SED-37-CLP VOAs, Pesticides and PCBs	Not previously investigated.
	SED-38-CLP VOAs, Pesticides and PCBs	Not previously investigated.
	SED-39-CLP VOAs+ Pesticides and PCBs	Not previously investigated.